

App. No. 09/841,775  
Amendment Dated: June 25, 2004  
Reply to Office Action of March 26, 2004

### REMARKS/ARGUMENTS

In the Office Action dated March 26, 2004, the Examiner allowed claims 1-9 and 14-20. Claims 10-13, 21 and 22 were rejected. Claims 10 and 21 have been amended. Claims 1-22 are currently pending.

#### Rejections Under 35 U.S.C. § 102

Claims 10-13 are rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,546,511 (Sim et al.). In response, the Applicant has amended Claim 10. Amended Claim 10, recites, in part, "receiving an input signal at a test interface circuit and from the test interface circuit supplying a test signal indicating a function on the circuit to test; receiving the test signal at a circuit function block, wherein the circuit function block includes nodes arranged to access each of the redundant functions on the circuit; in response to the test signal, coupling at least one of the nodes within the circuit function block to an output of the test interface circuit such that the function may be tested." As amended, Claim 10 is not anticipated by Sim et al and is submitted to be allowable as written. Claims 11-13 depend from Claim 10 and are, therefore, also submitted to be allowable.


Claims 21-22 are rejected under U.S.C. § 102(b) as being anticipated by U.S. Patent No. 4,233,682 (Liebergot et al). In response, Claim 21 has been amended. As amended, Claim 21 is not anticipated by Liebergot et al and is allowable as amended. Claim 22 depends from Claim 21 and is, therefore, also submitted to be allowable.

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In view of the foregoing amendments and remarks, all pending claims are believed to be allowable and the application is in condition for allowance. Therefore, a Notice of Allowance is respectfully requested. Should the Examiner have any further issues regarding this application, the Examiner is requested to contact the undersigned attorney for the applicant at the telephone number provided below.

Respectfully submitted,

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